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PATENT
Docket No. H0001166 US
(M&R 115.0016 0120)IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	PAVLIDIS)	Group Art Unit: 2625
)	
Serial No.:	09/732,236)	Examiner: ABOLFAZL TABATABAI
Confirmation No.:	9502)	
)	
Filed:	7 December 2000)	
)	
For:	NEAR-INFRARED DISGUISE DETECTION)	

DECLARATION UNDER 37 C.F.R. §1.132Assistant Commissioner for Patents
Washington D.C. 20231

Dear Sir:

I, Ioannis Pavlidis, declare and say as follows:

1. I am the sole inventor of the subject matter claimed in the above-identified U.S. Patent Application Serial No. 09/732,236, filed 7 December 2000, which claims the benefit of U.S. Patent Application Serial No. 09/389,925, filed 3 September 1999 (issued as U.S. Patent No. 6,370,260 to myself, Peter F. Symosek and Bernard S. Fritz) (Exhibit A), and also claims the benefit of U.S. Provisional Patent Application Serial No. 60/210,280, filed 8 June 2000.

2. I received a Ph.D. in Computer Science from the University of Minnesota, Minneapolis, Minnesota (December 1996); a Master of Science in Computer Science from the University of Minnesota, Minneapolis, Minnesota (September 1995); a Master of Science in Robotics and Automation from the University of London, Imperial College of Science, Technology, and Medicine, London, U.K. (February 1989); and a Diploma of Engineering in Electrical Engineering from the Democritus University of Thrace, Xanthi, Greece (June 1987). My research interests include computational biomedicine, biometrics, computer vision, and

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software engineering. Since September 2002, I am an Associate Professor at the University of Houston in the Computer Science Department. Prior to September 2002, I performed research at Honeywell Laboratories (June 1996 - August 2002). I was also a Research Assistant at the University of Minnesota from September 1994 - December 1996. I have lectured and written various articles (alone and with others) regarding my research interests.

3. I am a coauthor with Peter F. Symosek, Bernard S. Fritz, and Nikolaos Papanikolopoulos of the accompanying Exhibit B (Pavlidis et al., A Near-Infrared Fusion Scheme for Automatic Detection of Vehicle Passengers," Proceedings 1999 IEEE Workshop on Computer Vision Beyond the Visible Spectrum: Methods and Applications, 41-48, Fort Collins, CO (June 22, 1999) (cited by the Examiner as XP-001028284).

4. I have read and am familiar with the Office Action mailed 14 July 2004 with respect to the above-identified U.S. Patent Application No. 09/732,236. The Office Action cites the publication, Pavlidis et al., A Near-Infrared Fusion Scheme for Automatic Detection of Vehicle Passengers," Proceedings 1999 IEEE Workshop on Computer Vision Beyond the Visible Spectrum: Methods and Applications, 41-48, Fort Collins, CO (June 22, 1999) (cited by the Examiner as XP-001028284), along with several other references in an obviousness rejection of the pending claims. I make this declaration in support of the claims of the above-identified U.S. Patent Application No. 09/732,236.

5. I am an inventor, with Peter F. Symosek, Bernard S. Fritz, of subject matter that is commonly disclosed between Exhibits A and B. The above-identified U.S. Patent Application No. 09/732,236 claims priority to Exhibit A. However, only I am an inventor of the claimed subject matter of the above-identified U.S. Patent Application No. 09/732,236 entitled Near-Infrared Disguise Detection.

6. The other co-author of Exhibit B, Nikolaos Papanikolopoulos, a professor at the University of Minnesota, participated with us (i.e., myself, Peter F. Symosek, and Bernard S.

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Fritz) in the fashion of monetary contribution only regarding the subject matter of Exhibit B. Mr. Papanikolopoulos did not directly participate in the subject matter claimed in Exhibit B.

7. I further declare that statements made herein of our knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date

11-09-04

Ioannis Pavlidis

